

By the end of the seminar, the trainees will have acquired elements of knowledge and methods allowing them to :

- Know the implementation of transport planning tools and the evolution of the company management methods, so as to define a strategy in a national frame
- Develop their awareness of economic approach of transport and logistics sectors, and economic assessment criteria, in order to facilitate choices and decisions
- Implement practical aspects of choices in the areas of regulation and infrastructure restructuration

This seminar takes place in Maison des Ponts 15 rue de la Fontaine au Roi 75011 Paris

Targeted audience

Heads of public or private transportation companies seeking to better comprehension of the economic, technical, financial and social aspects of the transportation services sectors

Monday, 19th of September

■ 9h30 **J-Olivier LAVAL** PFC-Metrattech

Opening of the seminar

■ 10h00 **Dominique SCHWARTZ** ENPC

The theoretical reference to the market economy

- Macro-economy
- Micro-economy
- Role of transport planning
- Market
- Pricing

■ 14h00 **Dominique SCHWARTZ**

Methods of projects' choices

- economic balance of sheet criteria
- return on investment and other criteria
- Multi-criteria assessment
- Interests and limits of those methods

Tuesday, 20th of September

■ 9h30 **Dominique SCHWARTZ**

Fundamental principles of economic calculation

- Projects' choices criteria
- Uncertainty and other criteria

■ 14h00 **Dominique SCHWARTZ**

Economic calculation

- Private economic calculation methods
- Public economic calculation methods

Wednesday, 21st of September

■ 9h30 **Dominique SCHWARTZ**

Transport market

- Pricing
- Authorities
- financial compensation and transport tax system
- competition in transport sector
- Case study

Thursday, 22nd of September

■ 9h30 **Alexis BONNEL** AFD

Overview of a sleeping partner

- Investment policy of AFD (French Agency for Development)
- Assessment projects
- Practical case

Friday, 23rd of September

■ 9h30 **Richard DARBERA** CNRS

Transport and economic development

- Asses economic development and transports supply
- Transport and economic growth : theoretical model for international transport
- Reasons of rising intervention of the politicians
- International organizations policies in transport
- Transport and energy policy

■ 14h00 **Richard DARBERA**

European policy and European transports

- Pressure for transport request in Europe
- Difficulties for transport policy
- Early liberalization for shipping transport, by obligation for the aerial one, and tough for the railway one
- Road transport

Monday, 26th of September

■ 9h30 **Anne FOURNIE** Université ParisXII

Local transport policy in develop countries

- Organization and financing for urban transport
- Decentralized planning

Tuesday, 27th of September

■ 9h30 **Xavier GODARD** Consultant

Regulation of transports

- Transport basis and systems
- Problematic of transports
- Regulation and privatization transports
- Urban transport experience : Africa

Wednesday, 28th of September

■ 9h30 **Jacques GALICHET** Athena Conseil

Management of public transport companies

- Public utilities principles in private management
- Company founding
- General operation

Relationships between authorities and transport companies

- Different kind of contracts

Thursday, 29th of September

■ 9h30 **Patrick VAULTIER** RATP

Technical visit of the control post of the subway in Paris

Friday, 30th of September

■ 9h30 **Richard DARBERA**

Transport future

- durability and mobility
- durability and environment
- durability and public finances

■ 16h00 **Jean-Olivier LAVAL**

Evaluations and closing of the seminar

Workdays end at 5:30 pm